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Form PTO-1449 (Regified)

List of Patents and Publications
For Applicant's Information
Disclosure Statement

**EXAMINER:** 

ATTY. DOCKET NO: 5053-30700

APPLICANT: Margoscin et al.

FILING DATE: December 10, 1999

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SERIAL NO: 09/459,260

ART UNIT: 3624

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		U	.S. PATENT	DOCUMENTS			
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
gn	Al	5,182,705	1/1993	Barr et al.			
gn,	A2	5,253,164	10/1993	Holloway et al.		<u> </u>	
2	A3	5,950,169	9/1999	Borghesi et al.			
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		N U					
		FOR	EIGN PATE	NT DOCUMENTS			
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION. YES/NO
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		OTHER ART (Include	ding Author,	Title, Date, Pertinent l	Pages, Etc	c.)	
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

Information Disclosure Statement--PTO 1449 (modified)

DATE CONSIDERED:

Paper # 8

9-12-03



## **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

lectronic Version v18 Stylesheet Version v18.0

> Title of Invention

Middleware for Business Transactions

Application Number:

09/459260

**Confirmation Number:** 

9934

First Named Applicant:

**Edward Margoscin** 

Attorney Docket Number: 5053-30700

Art Unit:

3624

Examiner:

Jagdish Patel

Search string:

(4831526 or 5517644 or 5557515 or 5745901

or 5768506 or 5815152 or 5819263 or 5864875 or 5870711 or 5909683 or 5991733 or 5995939

or 6134582 or 6223343 or 6460036 ).pn.

## **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind
25	1	4831526	1989-05-16	Luchs et al.	
M	2	5517644	1996-05-14	Murdock	
al	3	5557515	1996-09-17	Abbruzzese et al.	
al	4	5745901	1998-04-28	Entner et al.	
21	5	5768506	1998-06-16	Randell	
al	6	5815152	1998-09-29	Collier et al.	
gr	7	5819263	1998-10-06	Bromley et al.	
W	8	5864875	1999-01-26	Van Huben et al.	
W	9	5870711	1999-02-09	Huffman	
RAL .	10	5909683	1999-06-01	Miginiac et al.	G
ad	11	5991733	1999-11-23	Aleia et al.	
gr/	12	5995939	1999-11-30	Berman et al.	
	13	6134582	2000-10-17	Kennedy	
	14	6223343	2001-04-24	Hopwood et al.	
m	15	6460036	2002-10-01	Herz	

GROUP 3600

Class

Subclass

## Remarks

Note: Remarks are not for responding to an office action.

Additional non-patent art is being sent by mail.

## Signature

Examine Name	Date
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DATE CONSIDERED:

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent own